

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

JCT17R-PC/PTO 27 JUN 2005

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date Submitted: June 27, 2005

(use as many sheets as necessary)

Complete if Known:

Application Number	Unassigned	10/540858
Filing Date	June 27, 2005	
First Named Inventor	Takeshi ASO	
Group Art Unit	Unassigned	1795
Examiner Name	Unassigned Parsons, Thomas H.	
Attorney Docket Number	040302-0491	

Sheet

1

of

1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
/T.P./	A1	6,447,939	B1	Iwasaki	09-10-2002	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
/T.P./	A2	JP	09-231991	A	TOYOTA MOTOR CORP	09-05-1997		Abstr.
/T.P./	A3	JP	08-033205	A	HITACHI LTD	02-02-1996		Abstr.
/T.P./	A4	JP	2001-068133	A	TOSHIBA CORP	03-16-2001		Abstr.
/T.P./	A5	EP	1 091 436	A1	TOYOTA JIDOSHA KABUSHIKI KAISHA	04-11-2001		
/T.P./	A6	DE	100 21 945	A1	NISSAN MOTOR CO LTD	02-08-2001		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner
Signature

/Thomas Parsons/

Date
Considered

10/16/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.